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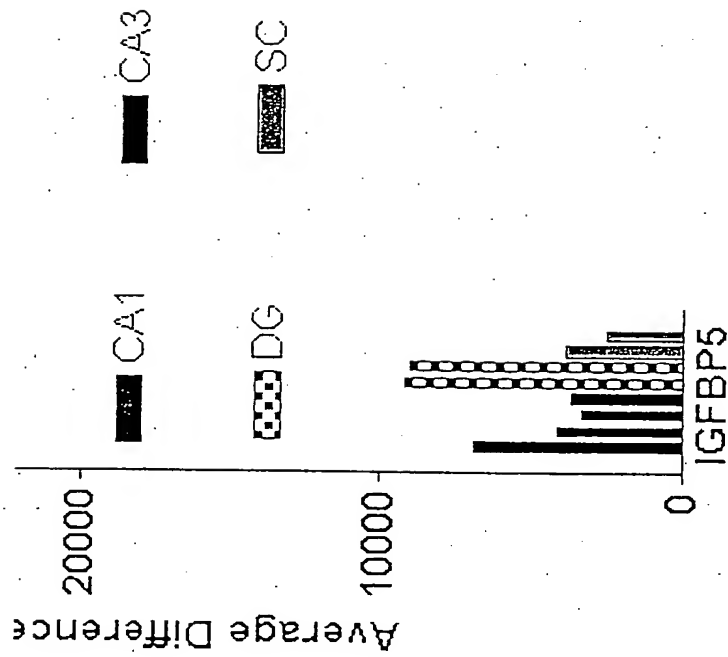


FIG. 1

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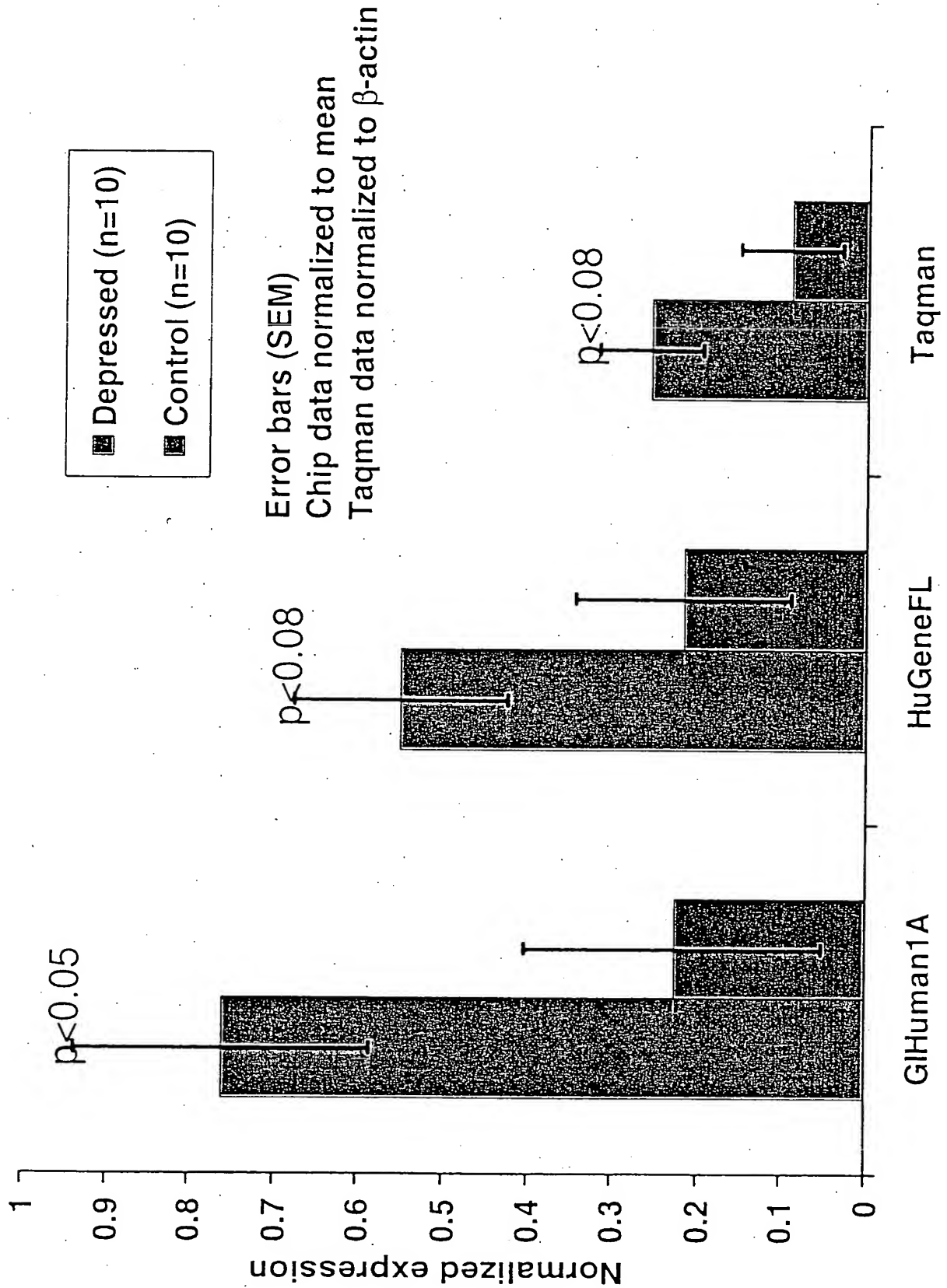


FIG. 2

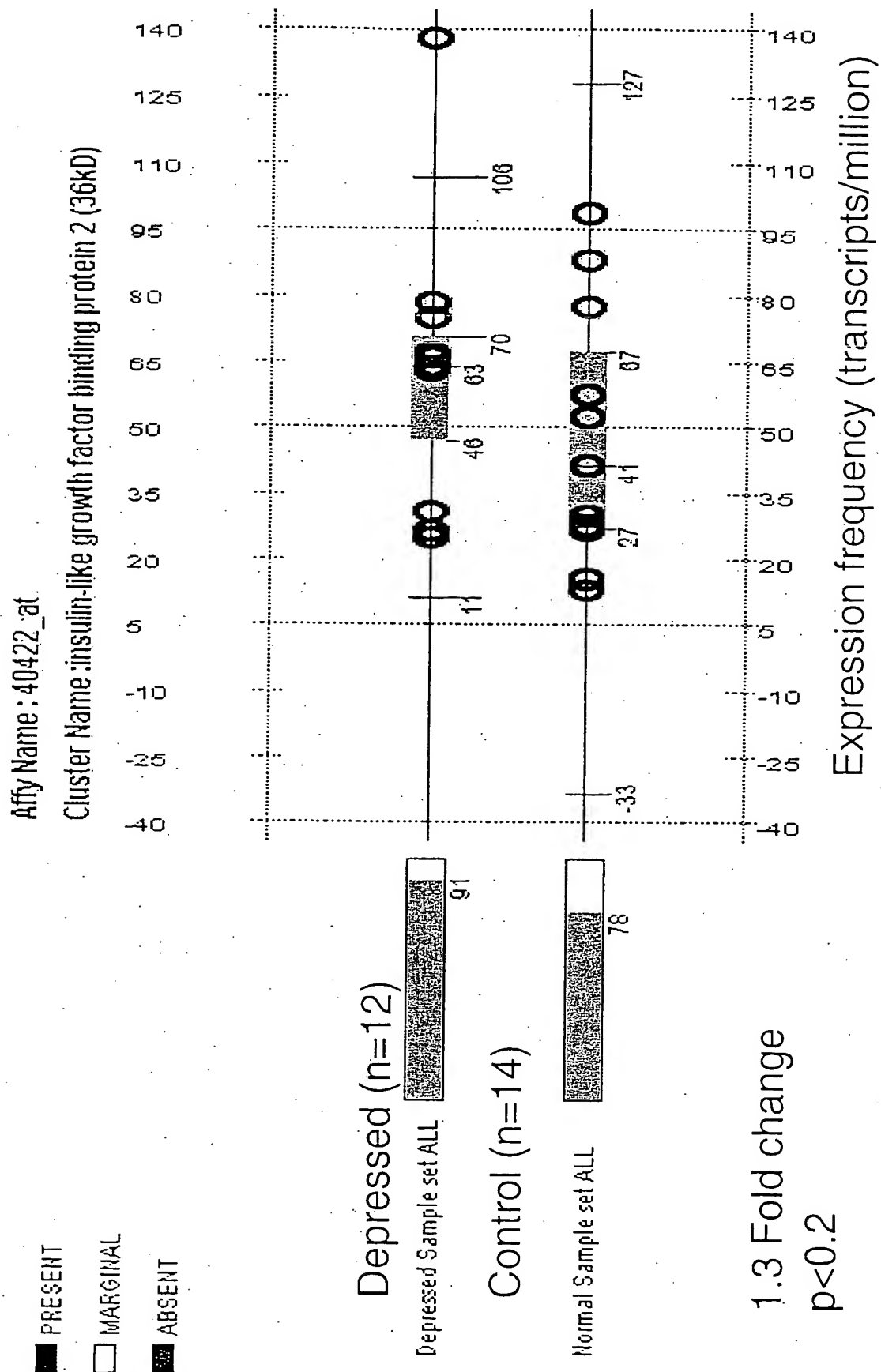


FIG. 3

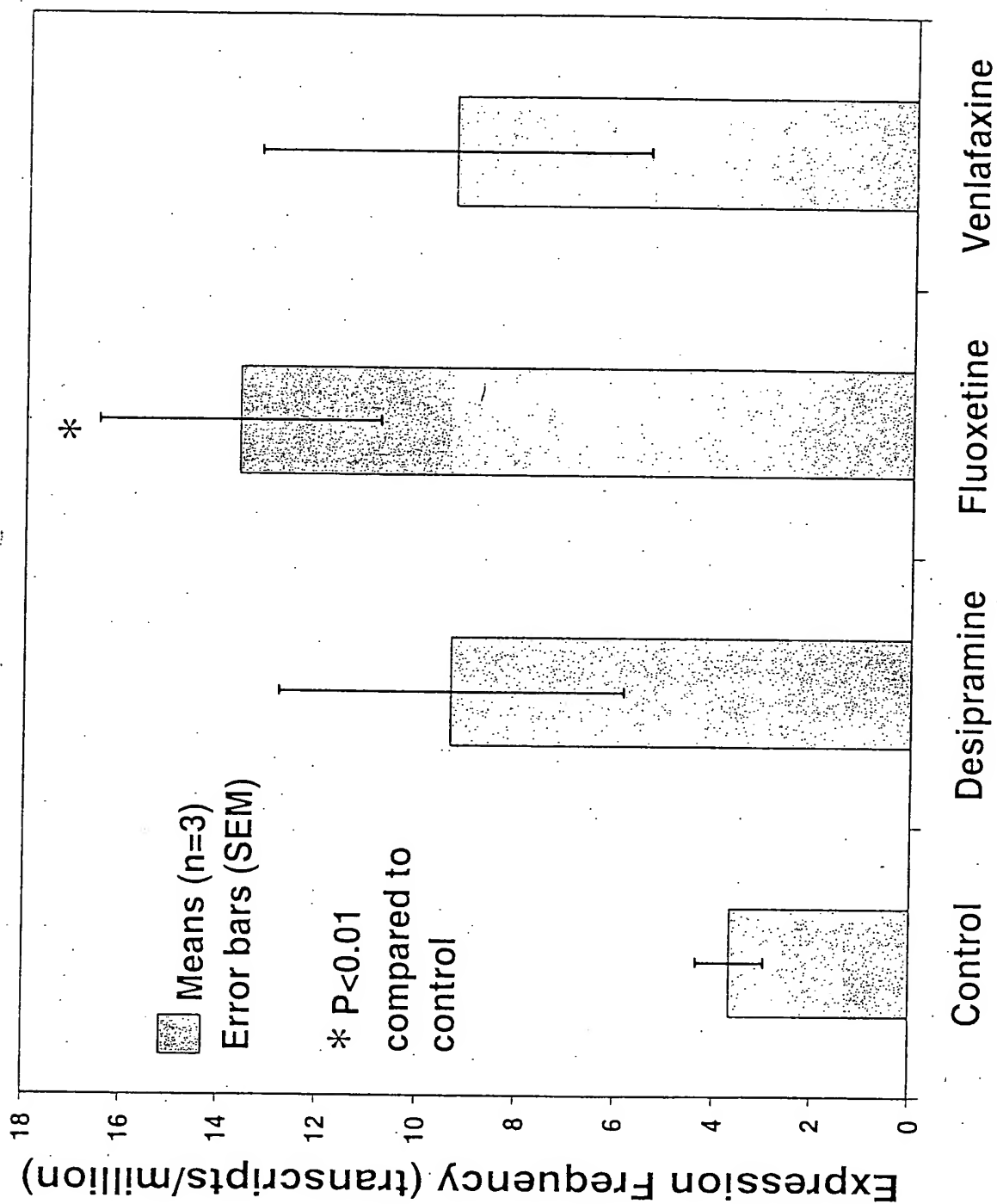


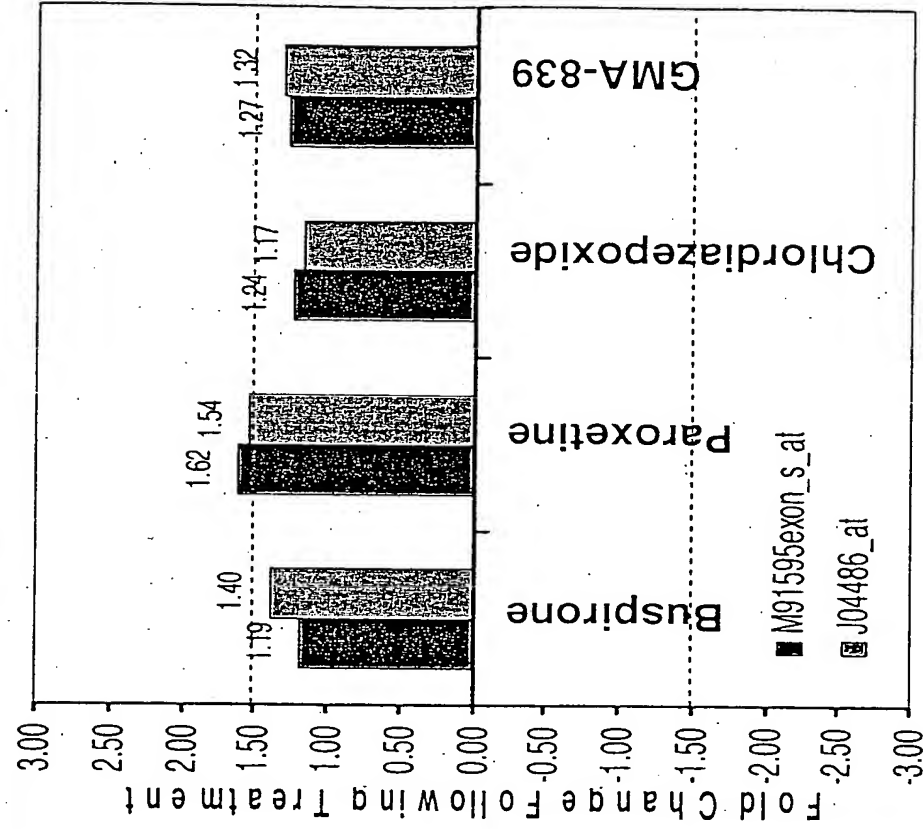
FIG. 4

Original gel spot #	Protein Identity	Function	Venlafaxine (Fold change)	Fluoxetine (Fold change)	Accession#	MOWSE score	Protein Area Coverage	Mr/pI	Species
87	IGF-1 A precursor	GH is an important regulator of IGF-1 expression Secreted/Growth-promoting activity	2.9	2.5	P08025	7.07E+01	28%	17079/9.5	Rat

FIG. 5

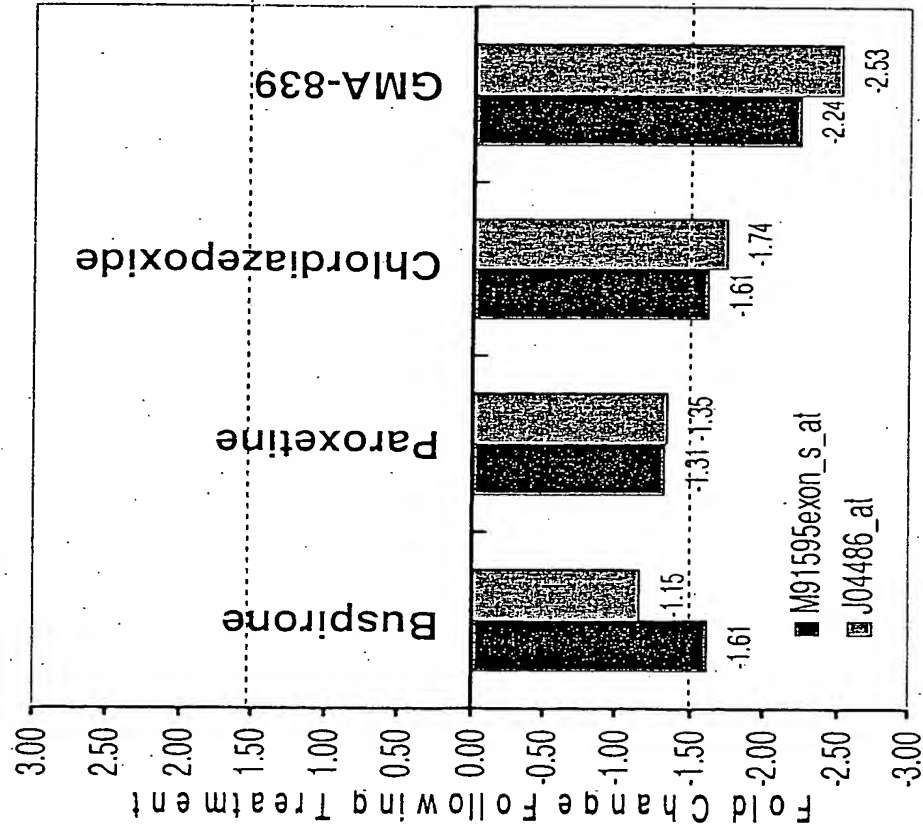
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Differential Expression of IGFBP2 mRNA: Amygdala Long-Term



Treatment (14 Days)

Differential Expression of IGFBP2 mRNA: Amygdala Short-Term



Treatment (3 Days)

FIG. 6

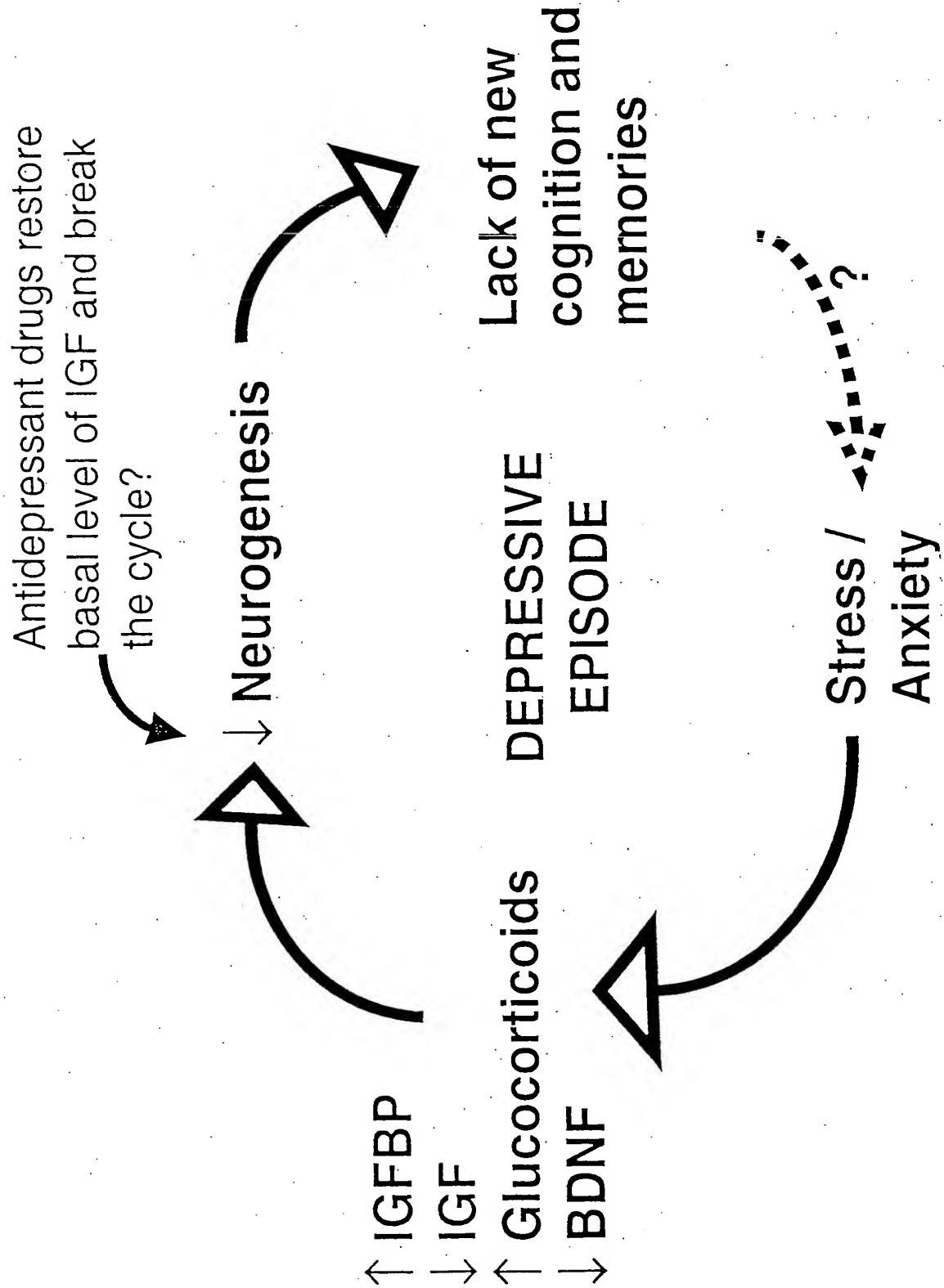
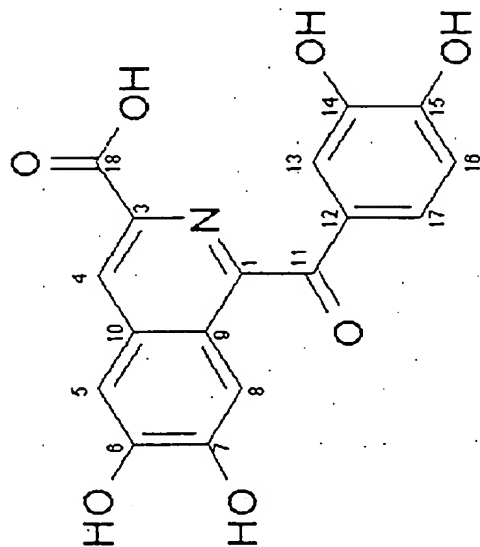
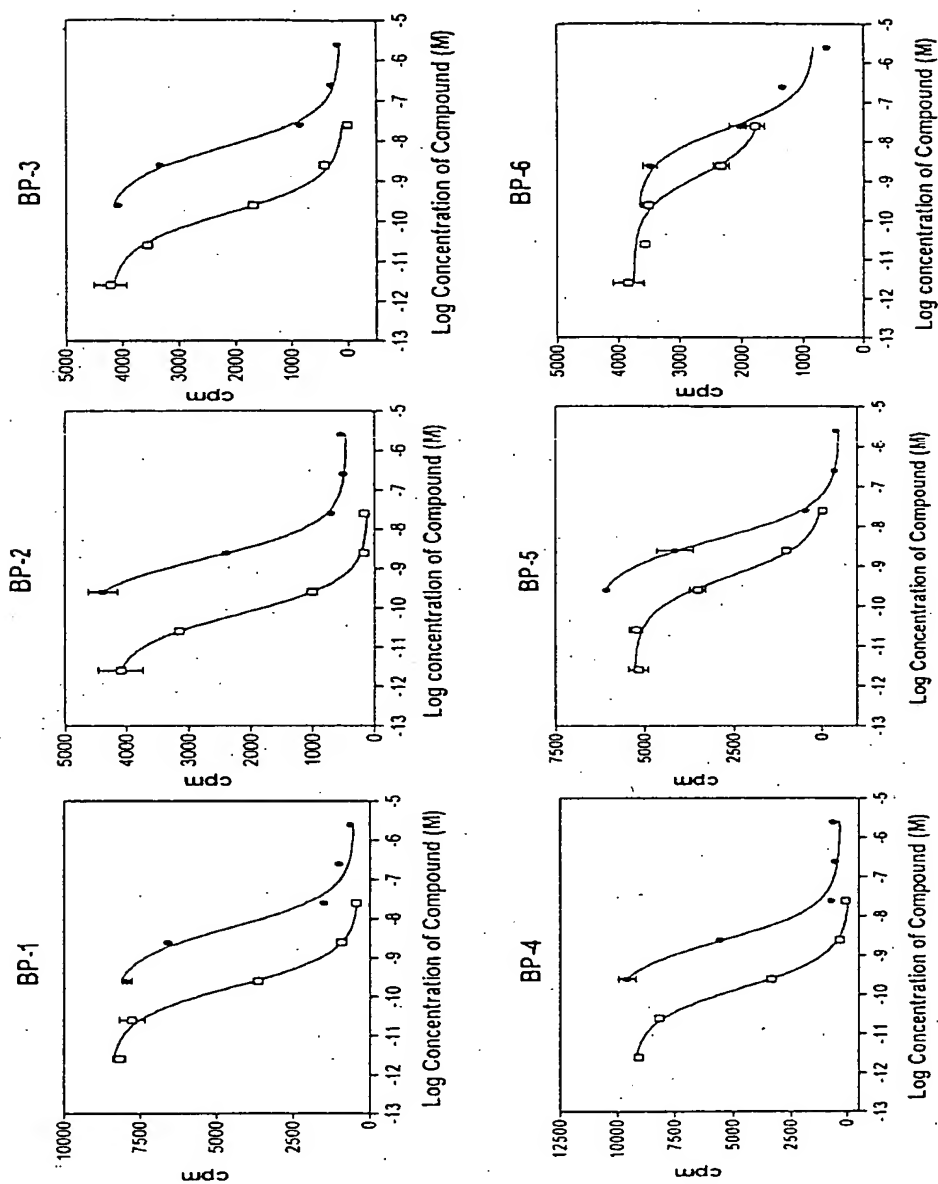


FIG. 7



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NBI-31772

(Liu et al, Neurocrine Biosciences, JBC 276:32419, 2001)

FIG. 8

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IGFBP3_prot	1	-----MORAR PTLMAAATL LVLLRPPVA RAGASSRLLD PVRCPCDA	50
IGFBP5_prot		-----WVLLTA VLLLL...AA YAPPAQ SLG SFVRCPCDE	
IGFBP2_prot		HLPRVCCPAL PLPPPLPL LPALLLLA SGGGARRAE VLFRCPCIP	
IGFBP4_prot		-----MLPL GVAALLAA...SPSLGD EATRCPCST	
IGFBP1_prot		-----HSEVPAR VULVLLITV GVG...VTAG LPWCAPCSA	
IGFBP6_prot		-----HTPARLPL LLLALLAA SPG...ALARPCCG	
IGFBP7_prot		-----	
IGFBP3_prot	51	-----RALLCCNPP	100
IGFBP5_prot		-----AVCHE LVREPCGCC	
IGFBP2_prot		-----LCCIE LVREPCGCC	
IGFBP4_prot		-----VAPPAVAN AGPARPCAE LVREPCGCC	
IGFBP1_prot		-----VSCHE LVREPCGCC	
IGFBP6_prot		-----VSASCE VTRSA-CGCC	
IGFBP7_prot		-----GCVLEED GSPAECAC	
IGFBP3_prot	101	-----GLRTPSPDE APPLCALLD RGLCVIASV SRLRAYLLPA	150
IGFBP5_prot		-----GVYTTERCAQ GLRLPPOVE EPLHALLRE REVCLRE...KSY...	
IGFBP2_prot		-----GVYTTPROG2 GLRLVPPPS EPLCALVRE ETCCKRRA EY...ASPE	
IGFBP4_prot		-----GVATATCAR GLSIALD E CQLHALTR QACVQESDA SAPHAELAS	
IGFBP1_prot		-----GVYTTPICAP ELGHPKDD EAPLALLG RNCILPAR...	
IGFBP6_prot		-----	
IGFBP7_prot		-----	
IGFBP3_prot	151	-----PPAPPHASES ELDRAASVE SPVSYS THR VSOPK FBP L NSKIITIKK	200
IGFBP5_prot		-----REW KIERGSEHE EPTTSEMAEE TYSPKIRPK NTRISLKAEE	
IGFBP2_prot		-----GVANWGDHS EQLVLEHVD STNHL-...SAPRPLKS HRELAVF...	
IGFBP4_prot		-----SLOPS...DKD E...D HPMSFSPCS ANDRCLG...WHAKI...	
IGFBP1_prot		-----PESPEIT EELLONFH...LNAPS EEDNSLUDA ISTVGSKAL	
IGFBP6_prot		-----APAAE...E HPKSRPQAZ TA...	
IGFBP7_prot		-----	
IGFBP3_prot	201	-----HAKDSRYKY DYESTDTG H...FS SESRETEY PCRREHPTL	250
IGFBP5_prot		-----AVKDRKKL TOSRVSLE HTAPRIISA PRRSESE PCRREHPTL	
IGFBP2_prot		-----REKV TEQRORRE KHLLEEP KKLPPPT PCQELQVL	
IGFBP4_prot		-----RDRS T...S...KMKWAPR EDAPVP...SCQELHRL	
IGFBP1_prot		-----WTKIKK...E PCRIELRYV	
IGFBP6_prot		-----RP30 VURRQURP TSTTPSPN SA-VGTEN PCRREHPTL	
IGFBP7_prot		-----	
IGFBP3_prot	251	-----NRLKLVLS PR...VLPICDRK FYKKCCPS KRRK PCWC	300
IGFBP5_prot		-----QELKSPRV PRA...VLPICDRK FYKKCCPS RRRK ICWC	
IGFBP2_prot		-----ERISTHRLPD ERPLEHLYS LPIPCDRK LYHLKCKHS LKRR-ECWC	
IGFBP4_prot		-----ERLAA...S QSRTHEDLYT IPIPCDRK HFHPCKPA LP-OR-ECWC	
IGFBP1_prot		-----ESLA...KA QETS-ELISK FULPHICW FYHRCCKHS HD-CA-ECWC	
IGFBP6_prot		-----QEL...QTEVRAAT LVPICDRK FYKKCCPS QCRK PCWC	
IGFBP7_prot		-----	
IGFBP3_prot	301	-----VD KYGPP P QHTTKERN HCYSWQSK--	350
IGFBP5_prot		-----VD KYGKP QEVV D-DY QCHTDSW E--	
IGFBP2_prot		-----VHTGEL Q EPTL RDP ECHLTDEQ EARVHTOR Q--	
IGFBP4_prot		-----VD KYGKP QLEP KSEL DCHLADSPR E--	
IGFBP1_prot		-----VTKGKP P RDEL RDP HCHYTHVCH	
IGFBP6_prot		-----VD RRRKSP RSD-GRSS SCTPSSC--	
IGFBP7_prot		-----H ERPSRLALL	

FIG. 9

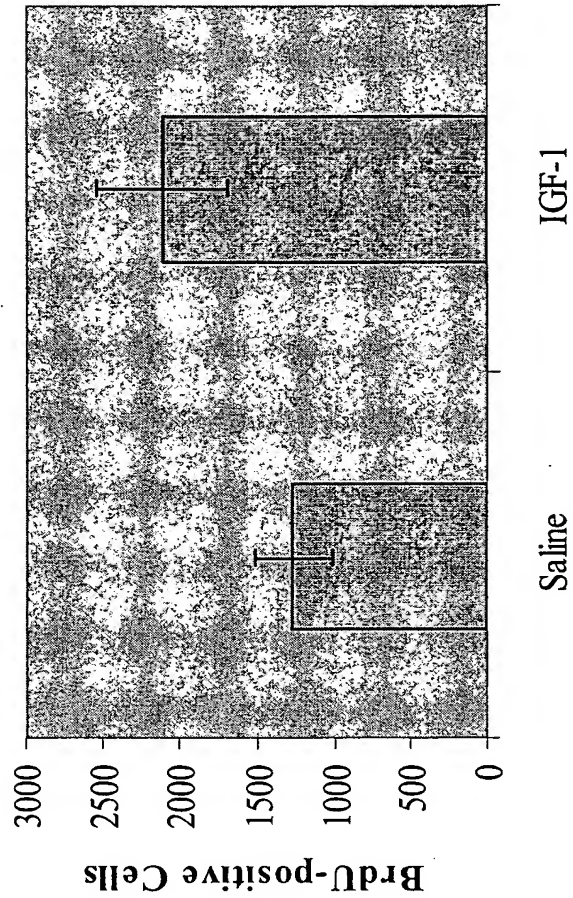


FIG. 10